

(FILE 'HOME' ENTERED AT 17:33:22 ON 28 OCT 2007)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 17:33:46 ON 28 OCT 2007

L1 78563 S (SODIUM (5A) (SULFITE OR SULPHITE OR METABISULFITE OR METABIS  
L2 351 S L1 (S) CAPSULE  
L3 1 S L2 (S) CELECOXIB  
L4 7 S L2 (S) (PELLICLE OR (CROSS(2A)LINK?))  
L5 7 DUP REM L4 (0 DUPLICATES REMOVED)  
L6 1 S L5 NOT PD>20011004  
L7 121 S L2 (S) GELATIN?  
L8 39 S L7 AND (PELLICLE OR (CROSS(3A)LINK?))  
L9 39 DUP REM L8 (0 DUPLICATES REMOVED)  
L10 0 S L9 NOT PD>20011004

=> d que L1

L1 78563 SEA (SODIUM (5A) (SULFITE OR SULPHITE OR METABISULFITE OR  
METABISULPHITE OR BISULFITE OR BISULPHITE))

L3 ANSWER 1 OF 1 USPATFULL on STN

TI Pharmaceutical dosage form comprising a sulfite compound

AB The present invention provides a pharmaceutical dosage form comprising a fill material sealed in a gelatin capsule; the fill material comprises (a) a selective COX-2 inhibitory drug of low water solubility, and (b) a sulfite compound in an amount sufficient to inhibit cross-linking of gelatin in said gelatin capsule upon storage of the dosage form in a closed container maintained at 40° C. and 75% relative humidity for a period of 6 months.

ACCESSION NUMBER: 2004:138712 USPATFULL

TITLE: Pharmaceutical dosage form comprising a sulfite compound

INVENTOR(S): Gao, Ping, Portage, MI, UNITED STATES  
Bauer, Juliane M., Portage, MI, UNITED STATES  
Ewing, Gary D., Kalamazoo, MI, UNITED STATES  
Sperry, David C., Kalamazoo, MI, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004105884	A1	20040603
APPLICATION INFO.:	US 2003-632737	A1	20030731 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2002-119129, filed on 9 Apr 2002, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-284381P	20010417 (60)
	US 2001-326952P	20011004 (60)
	US 2002-399862P	20020731 (60)
	US 2002-399776P	20020731 (60)
	US 2002-399863P	20020731 (60)
	US 2002-399808P	20020731 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: PHARMACIA CORPORATION, GLOBAL PATENT DEPARTMENT, POST OFFICE BOX 1027, ST. LOUIS, MO, 63006

NUMBER OF CLAIMS: 30

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 7 Drawing Page(s)

LINE COUNT: 1150

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 1 OF 1 USPATFULL on STN

TI Implantable polymer hydrogel for therapeutic uses

AB The hydrogel is a copolymer of an N-substituted methacrylamide or acrylamide, a cross-linking agent and a complex sugar or derivative, a tissue adhesion peptide or a polymer conjugate with antibodies, the polymer being heterogeneous, elastically deformable and having an equilibrium water content of at least about 80%. It can be used for tissue regeneration and for organ repair, for example, in the developing and adult nervous system.

ACCESSION NUMBER: 1999:12570 USPATFULL

TITLE: Implantable polymer hydrogel for therapeutic uses

INVENTOR(S): Woerly, Stephane, Quebec, Canada

PATENT ASSIGNEE(S): Organogel Canada LTEE, Sainte-Foy, Canada (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5863551		19990126
APPLICATION INFO.:	US 1996-731484		19961016 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kulkosky, Peter F.		
LEGAL REPRESENTATIVE:	Oblon, Spivak, McClelland, Maier & Neustadt, P.C.		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	709		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

## Freeform Search

<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

  

<b>Term:</b>	L10 and (gelatin\$3 same ("cross-linking" or pellicle))
--------------	---

  

**Display:**  Documents in **Display Format:**  Starting with Number

**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

### Search History

**DATE:** Sunday, October 28, 2007   
 [Purge Queries](#)   
 [Printable Copy](#)   
 [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L13</u>	L10 and (gelatin\$3 same ("cross-linking" or pellicle))	3	<u>L13</u>
<u>L12</u>	L11 and @ad<20010417	1	<u>L12</u>
<u>L11</u>	L10 and (capsule same ("cross-linking" or pellicle))	6	<u>L11</u>
<u>L10</u>	L5 same capsul\$4	414	<u>L10</u>
<u>L9</u>	L8 and @ad<20010417	13	<u>L9</u>
<u>L8</u>	L7 and ("COX-2 inhibitor" or \$6coxib)	120	<u>L8</u>
<u>L7</u>	L6 and capsul\$4	1783	<u>L7</u>
<u>L6</u>	L5 same (sodium near4 (sulfite or sulphite or bisulfite or bisulphite))	5770	<u>L6</u>
<u>L5</u>	"sodium metabisulfite" or "sodium metabisulphate" or "sodium pyrosulphite" or "sodium pyrosulfite"	17238	<u>L5</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<u>L4</u>	(David near4 Sperry) AND @pd>20070215	0	<u>L4</u>
<u>L3</u>	(Gary near4 Ewing) AND @pd>20070215	0	<u>L3</u>
<u>L2</u>	(Juliane near4 Bauer) AND @pd>20070215	0	<u>L2</u>
<u>L1</u>	(Ping near4 Gao) AND @pd>20070215	2	<u>L1</u>

END OF SEARCH HISTORY



Day : Sunday  
Date: 10/28/2007  
Time: 16:45:19

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

**Last Name**

**First Name**

Gao

Ping

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Sunday  
Date: 10/28/2007  
Time: 16:45:19

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

**Last Name**

**First Name**

Bauer

Juliane

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Sunday  
Date: 10/28/2007  
Time: 16:45:19

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

**Last Name**

**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Sunday  
Date: 10/28/2007  
Time: 16:45:19

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

**Last Name**

**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)